

1-19-00 A

NEW UNITED STATES UTILITY PATENT APPLICATION  
under 37 C.F.R. 1.53(b)

Atty. Docket No. 3265/85705

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01/18/00 jc525 U.S. PTO

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10: The undersigned hereby certifies that this United States Patent Application and all papers noted herein as being attached, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10 today, **January 18, 2000**, and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

By: Kathleen M. Williams  
Kathleen M. Williams, Ph.D.

Express Mail Label No.: EL171184044US

jc584 U.S. PTO  
09/484629  
01/18/00

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Enclosed herewith is a new patent application and the following papers:

First Named Inventor (or application identifier): Iain Clive Andrew Franklin Robinson

Title of Invention: Obesity Gene  
Specification 70 pages (including specification, claims, abstract) / 29 claims (16 independent)

1. ☒ Declaration/Power of Attorney is:  
2. ☒ attached in the regular manner (unexecuted).  
☐ NOT included, but deferred under 37 C.F.R. § 1.53(f).

3. ☒ 14 Distinct sheets of ☐ Formal ☒ Informal Drawings  
4. ☐ Preliminary Amendment.  
5. ☐ Information Disclosure Statement  
☐ Form 1449  
☐ A copy of each cited prior art reference

6. ☐ Assignment with Cover Sheet.  
7. ☒ Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
UK	9817566.4	August 12, 1998
UK	9910522.3	May 6, 1999

8. ☒ Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
GB	PCT/GB99/02658	August 12, 1998

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9. ☐ Priority document(s).  
 10. ☒ Statement Claiming Small Entity Status (unexecuted).  
 11. ☐ Microfiche Computer Program (Appendix).  
 12. ☒ Nucleotide and/or Amino Acid Sequence Submission.  
     ☒ Computer Readable Copy.  
     ☒ Paper Copy.  
     ☒ Statement verifying identity of above copies.  
 13. Calculation of Fees:

FEES FOR	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))			\$690.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	9	18.00	\$162.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	16	78.00	\$1,248.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	1	260.00	\$260.00
Subtotal - Filing Fee Due			\$2,360.00
	MULTIPLY BY		
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	0.50		\$1,180.00
<b>TOTAL FILING FEE DUE</b>			\$1,180.00
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0	40.00	\$0.00
<b>GRAND TOTAL DUE</b>			<b>\$1,180.00</b>

14. PAYMENT is:  
☐ included in the amount of the GRAND TOTAL by our enclosed check. A general authorization under 37 C.F.R. § 1.25(b), second sentence, is hereby given to credit or debit our Deposit Account No. 19-0733 for the instant filing and for any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18.  
☒ not included, but deferred under 37 C.F.R. § 1.53(f).  
 15. All correspondence for the attached application should be directed to:  
     Banner & Witcoff, Ltd.  
     28 State Street, 28th Floor  
     Boston, MA 02109  
     Telephone: (617) 227-7111  
     Facsimile: (617) 227-4399

16. Other: \_\_\_\_\_

Date: January 18, 2000

By: Kathleen M. Williams  
 Kathleen M. Williams, Ph.D.  
 Reg. No. 34,380

KMW/am